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Datasheet for ABIN7403414
FNDC5 Protein (AA 77-144) (His tag)

Overview

Quantity:	100 µg
Target:	FNDC5
Protein Characteristics:	AA 77-144
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FNDC5 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Leu77-Met144 (Accession # Q8NAU1)
Characteristics:	Recombinant Fibronectin Type III Domain Containing Protein 5 (FNDC5), Prokaryotic expression, Leu77-Met144 (Accession # Q8NAU1), N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	FNDC5
Alternative Name:	Fibronectin Type III Domain Containing Protein 5 (FNDC5 Products)
Background:	FRCP2, Irisin, Fibronectin type III repeat-containing protein 2
Molecular Weight:	13kDa

Target Details

UniProt: [Q8NAU1](#)

Pathways: [Hormone Activity](#), [Brown Fat Cell Differentiation](#), [Positive Regulation of fat Cell Differentiation](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months